	A HIEL HOSE HILL BEISCHEIN	
		Patent and Trademark Office
To the Honorable Commissioner of Patents and Trauettains. 25	313080	I documents or copy thereof.
Name of conveying party(ies): Michael Sean Tappan	2. Name and address of	receiving party(ies):
Clinton Gene Barnhart Jerry Lee lams	Name: <u>ILLINOIS DEPAR</u>	RTMENT OF TRANSPORTATI
12/100	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No		
3. Nature of conveyance:	Street Address: 2300 S.	Dirksen Parkway
□ Assignment		
☐ Other	City: <u>Springfield</u> Sta	ate: <u>IL</u> Zip: <u>62764</u>
12/00/02	Additional Name(s) & Addres	ss(es) attached 🗌 Yes 🔀 No
P02,0264 A. Patent Application No.(s)	on, the execution date of the	
A. Patent Application No.(s)	B. Patent No.(s) s attached? ☐ Yes ⊠ No	ations and patents involved
A. Patent Application No.(s) Additional numbers	B. Patent No.(s) s attached? ☐ Yes ⊠ No	ations and patents involved 1
A. Patent Application No.(s) Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: SCHIFF HARDIN & WAITE Patent Department	B. Patent No.(s) attached? Yes No 6. Total number of applic 7. Total Fee (37 CFR 3.4 Enclosed Authorized to be	<u>1</u>
A. Patent Application No.(s) Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: SCHIFF HARDIN & WAITE Patent Department 6600 Sears Tower 233 S. Wacker Drive	B. Patent No.(s) sattached? Yes No 6. Total number of applic 7. Total Fee (37 CFR 3.4 Enclosed Authorized to be Additional fees	1 \$40.00 charged to deposit account ar
A. Patent Application No.(s) Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: SCHIFF HARDIN & WAITE Patent Department 6600 Sears Tower	B. Patent No.(s) attached? Yes No 6. Total number of applic 7. Total Fee (37 CFR 3.4 Enclosed Authorized to be Additional fees 8. Deposit Account Number 501519	1 \$40.00 charged to deposit account ar
A. Patent Application No.(s) Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: SCHIFF HARDIN & WAITE Patent Department 6600 Sears Tower 233 S. Wacker Drive Chicago, IL 60606-6473 Telephone: (312) 258-5500 Customer Number: 26574	B. Patent No.(s) attached? Yes No 6. Total number of applic 7. Total Fee (37 CFR 3.4 Enclosed Authorized to be Additional fees 8. Deposit Account Number 501519	1 \$40.00 charged to deposit account ar
A. Patent Application No.(s) Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: SCHIFF HARDIN & WAITE Patent Department 6600 Sears Tower 233 S. Wacker Drive Chicago, IL 60606-6473 Telephone: (312) 258-5500 Customer Number: 26574	B. Patent No.(s) sattached? Yes No 6. Total number of applic 7. Total Fee (37 CFR 3.4 Enclosed Authorized to be Additional fees 8. Deposit Account Number 501519 (Attach duplicate copy of CATTACH CONTROL OF COMMENT O	1 \$40.00 charged to deposit account are per: of this page if paying by deposit account.
A. Patent Application No.(s) Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: SCHIFF HARDIN & WAITE Patent Department 6600 Sears Tower 233 S. Wacker Drive Chicago, IL 60606-6473 Telephone: (312) 258-5500 Customer Number: 26574 DO NOT COMPANY OF THE PATENT OF THE PATEN	B. Patent No.(s) sattached? Yes No 6. Total number of applic 7. Total Fee (37 CFR 3.4 Enclosed Authorized to be Additional fees 8. Deposit Account Number 501519 (Attach duplicate copy of Communication is true and correct and corr	this page if paying by deposit account are and any attached copy is a true. December 10, 2002
A. Patent Application No.(s) Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: SCHIFF HARDIN & WAITE Patent Department 6600 Sears Tower 233 S. Wacker Drive Chicago, IL 60606-6473 Telephone: (312) 258-5500 Customer Number: 26574 DO NOT COMPANY OF THE PATENT OF THE PATEN	B. Patent No.(s) sattached? Yes No 6. Total number of applic 7. Total Fee (37 CFR 3.4 Enclosed Authorized to be Additional fees 8. Deposit Account Number 501519 (Attach duplicate copy of CATTACH CONTROL OF COMMENT O	charged to deposit account are per: of this page if paying by deposit account are persent and any attached copy is a true
A. Patent Application No.(s) Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: SCHIFF HARDIN & WAITE Patent Department 6600 Sears Tower 233 S. Wacker Drive Chicago, IL 60606-6473 Telephone: (312) 258-5500 Customer Number: 26574 DO NOT U 9. Statement and signature: To the best of my knowledge and belief, the foregoing information of the original document. Melvin A. Robinson (Reg. No. 31,870) Name of Person Signing Mail documents to be recorded and required cover sheet in Commissioner of	B. Patent No.(s) attached? Yes No 6. Total number of applic 7. Total Fee (37 CFR 3.4 Enclosed Authorized to be Additional fees 8. Deposit Account Number 501519 (Attach duplicate copy of the Additional fees) USE THIS SPACE	1 \$40.00 charged to deposit account are per: of this page if paying by deposit account are per: and any attached copy is a true December 10, 2002 Date

ASSIGNMENT

For and in consideration of One Dollar (\$1.00) to me in hand paid, and other valuable considerations, the receipt and sufficiency whereof are hereby acknowledged and confessed, we, Michael Sean Tappan of P.O. Box 712, Pawnee, IL 62558, Clinton Gene Barnhart of 1562 Dry Creek Avenue, Mulberry Grove, IL 62262 and Jerry Lee Iams of 2379 Grinnell Drive, Springfield, IL 62704 citizens of the United States, hereby sell, assign, transfer and set over unto ILLINOIS DEPARTMENT OF TRANSPORTATION, a corporation of Illinois, having an office and place of business at 2300 S. Dirksen Parkway, Springfield, Illinois 62764, the entire right, title and interest in and to my inventions or improvement in

"AUGER WELDER STATION AND METHOD"

as set forth in our application for United States Letters Patent therefor, prepared by the Patent Department of the Firm Schiff Hardin & Waite of Chicago, Illinois, and executed on even date herewith, said application being identified in the office records of said Firm as Case No. P92,0264, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said inventions in any and all foreign countries and the right to claim priority as to filing date under the International Convention on the basis of the aforesaid application for United States Letters Patent; and we hereby authorize and direct the Commissioner of Patents to issue the patent for said inventions when granted, in accordance with this assignment and sale.

For the same considerations, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning improvements or betterments of the inventions disclosed in said application, and I will cooperate at any time upon request of said assignee or its assigns, at its or their expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned including the execution of new, divisional, continuing and reissue applications; I will make all rightful oaths, will testify in any proceedings in the Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns, and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my seal at:

City of Springle County of June

State of **State**

Michael Sean Tappan

PATENT

REEL: 013567 FRAME: 0936

Before me personally appeared Michael Sean Tappan, known to me to be the person who executed the foregoing instrument, and acknowledged the execution and delivery thereof, under his seal, for the uses and purposes therein set forth, on the day and year aforesaid. "OFFICIAL SEAL" SEAL Linda Bumgarner Notary Public, State of Illinois My Commission Exp. 08/24/2005 County of State of (SEAL) Clinton Gene Barnhart State of Ilina :ss Before me personally appeared Clinton Gene Barnhart, known to me to be the person who executed the foregoing instrument, and acknowledged the execution and delivery thereof, under his seal, for the uses and purposes therein set forth, on the day and year aforesaid. SEAL OFFICIAL SEAL Linda Bumgarner Notary Public, State of Illinois My Commission Exp. 08/24/2005 City of ς County of State of :ss Before me personally appeared Jerry Lee Iams, known to me to be the person who executed the foregoing instrument, and acknowledged the execution and delivery thereof, under his seal, for the uses and purposes therein set forth, on the day and year aforesaid. NOTARY PUBLIC

SEAL

"OFFICIAL SEAL"
Linda Bumgarner
Notary Public, State of Illinois
My Commission Exp. 08/24/2005

RECORDED: 12/10/2002

PATENT REEL: 013567 FRAME: 0937